



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**AMENDMENT "A" PRIOR TO ACTION AND SUBMISSION**  
**OF SUBSTITUTE SPECIFICATION**

APPLICANT: Karl BARTH et al CONFIRMATION NO.: 8344

SERIAL NO.: 10/721,931 GROUP ART UNIT: 3736

FILED: November 25, 2003

TITLE: "METHOD TO PRODUCE A VOLUME DATA SET"

**MAIL STOP NON-FEE AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

S I R:

Applicants herewith amend the above-referenced application, and request entry of the Amendment prior to examination on the merits.

TELEPHONE (312) 258-5500



**SCHIFF HARDIN LLP**

PATENT DEPARTMENT  
6600 SEARS TOWER  
233 SOUTH WACKER DRIVE  
CHICAGO, ILLINOIS 60606  
GROUP ART UNIT: 3736

*ITW*

In re application of: Karl BARTH et al

SERIAL NO.: 10/721,931

EXAMINER:

FILED: November 25, 2003

CONFIRMATION NO.: 8344

TITLE: METHOD TO PRODUCE A VOLUME DATA SET

**AMENDMENT "A" PRIOR TO ACTION**

**MAIL STOP NON-FEE AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	*	MINUS	**20	X	( ) X 9.00 ( ) X 18.00	
INDEP. CLAIMS	*	MINUS	3	X	( ) X 40.00 ( ) X 84.00	
Application amended to contain any multiple dependent claims not previously paid for.				( ) YES ( ) NO	( ) \$140.00 ( ) \$280.00 ONE TIME	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0.00

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☐ Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated for \_\_\_ months so that the period for response is extended to \_\_\_\_\_. A check in the amount of \$ \_\_\_\_\_ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit Account No. 501519. A duplicate copy of this sheet is enclosed.
  - ☐ A check in the amount of \$ \_\_\_\_\_ is attached.
  - ☐ A check for \$ \_\_\_\_\_ accompanying IDS under 37 CFR 1.97(c) is attached
  - ☐ A check for \$ \_\_\_\_\_ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
  - ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.
- When phoning re this application, please call (312) 258-5500.

SCHIFF HARDIN LLP (Customer Number: 26574)

Patent Department

BY Steven H. Noll (28,982)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on May 10, 2004

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY

SIGNATURE

May 10, 2004

DATE